

FIGURE 1

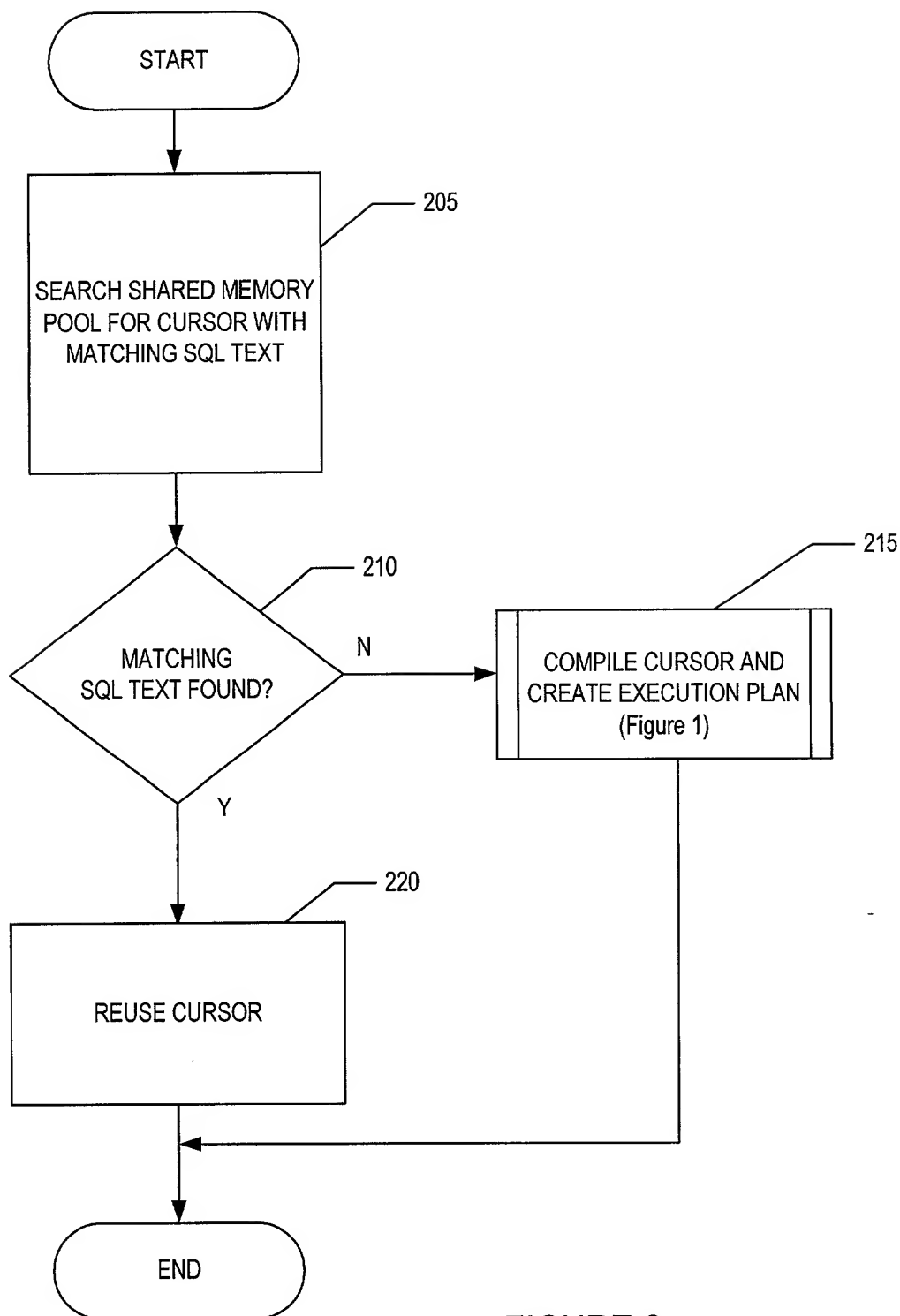


FIGURE 2

TABLE 1

SIMILAR SQL TEXT CATEGORY	PARAMETER VALUE	RESULT	SAMPLE STATEMENT PAIR
OPTIMALLY SHAREABLE	EXACT	COMPILE	1. INSERT INTO EMP_T VALUES (543, JOE, 32)
	SIMILAR	SHARE	2. INSERT INTO EMP_T VALUES (297, SALLY, 45)
	FORCE	SHARE	
SUB-OPTIMALLY SHAREABLE	EXACT	COMPILE	3. SELECT * FROM EMP_T, DEPT_T WHERE (EMP_T.EMPLOYEE_ID<100) AND (EMP_T.ENAME=DEPT_T.ENAME).
	SIMILAR	COMPILE	4. SELECT * FROM EMP_T, DEPT_T WHERE (EMP_T.EMPLOYEE_ID<500) AND (EMP_T.ENAME=DEPT_T.ENAME).
	FORCE	SHARE	
NON-SHAREABLE	EXACT	COMPILE	5. SELECT NAME, DOB FROM EMP_T ORDER BY 2
	SIMILAR	COMPILE	6. SELECT NAME, DOB FROM EMP_T ORDER BY 1
	FORCE	COMPILE	

FIGURE 3

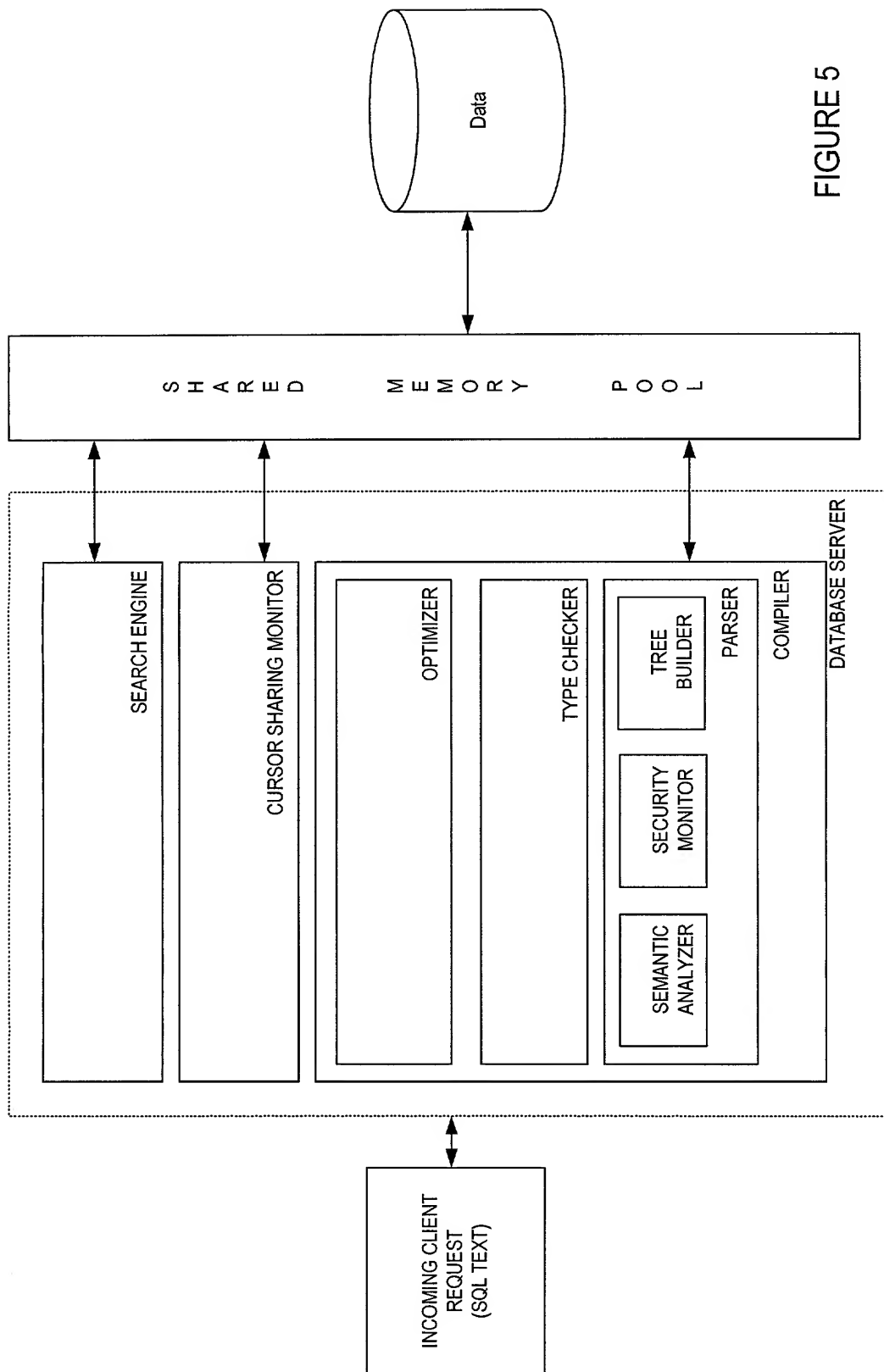
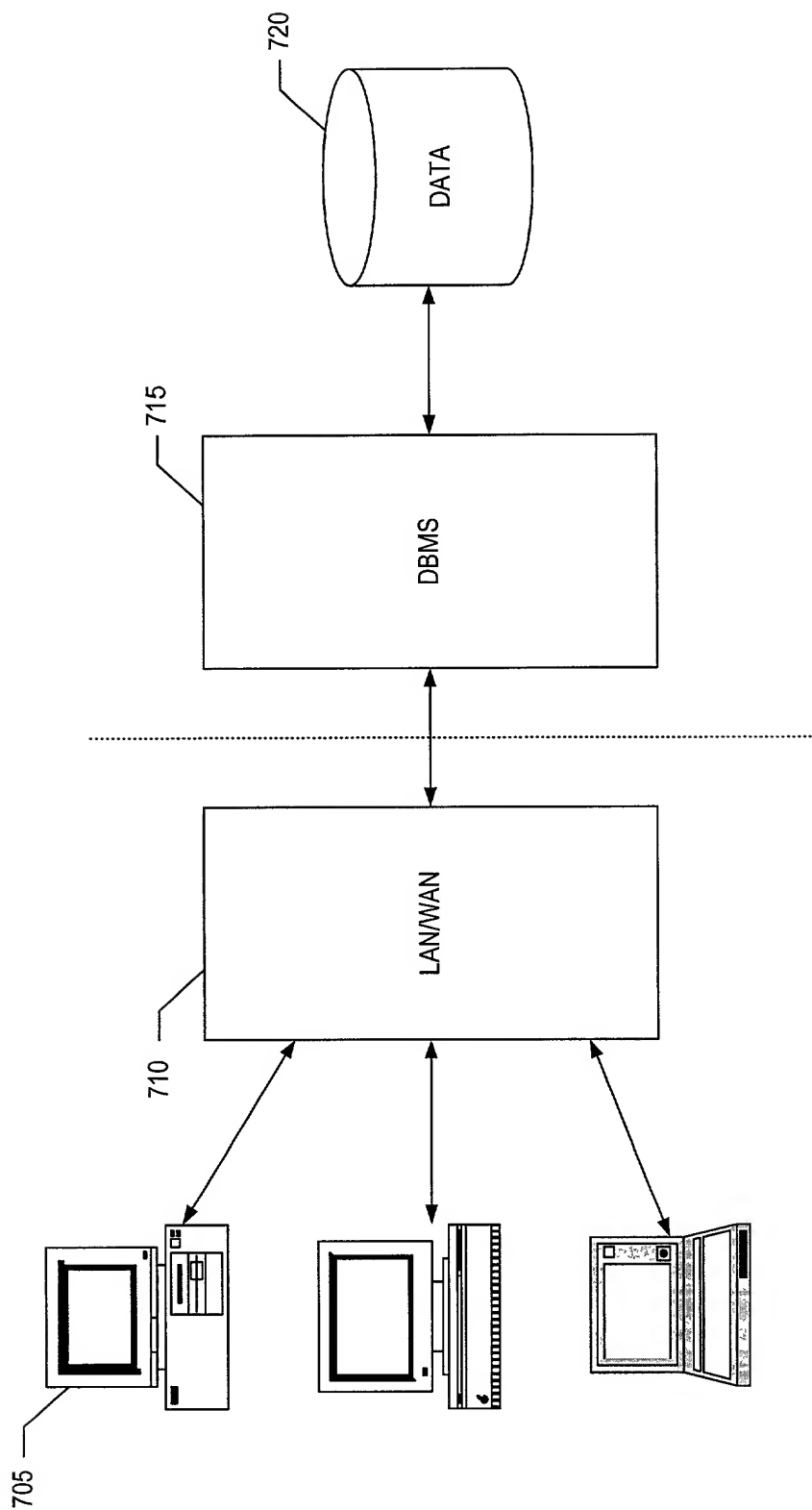


FIGURE 5



Database Client

Database Server

FIGURE 7